

**Abstract**

A confined air tube is intended to be placed into in-line communication with the transfer tubing of a blood processing system. The confined air tube provides an incremental volume of air, which keeps the transfer tubing from collapsing and sticking together during heat sterilization. After sterilization, the confined air tube accommodates conveyance of a blood component into an associated downstream transfer container. The confined air tube can also receive air vented from the transfer container, so that the blood component can undergo further processing or be stored in an air-depleted environment within the transfer container.